

## ABSTRACT

[0084] A system, apparatus, and method are provided for nonstop management of a modular server architecture to achieve high-availability. According to one embodiment of the present invention, a server in the chassis is automatically elected as a managing server or active server to host system management. The active server runs service for all servers operating in the chassis. Upon failure of the managing server, such as when not meeting a certain predetermined criteria, another server is reelected as active server to replace the previous active server to continue with the nonstop management of the chassis and remaining servers.

20190620-162945v1